

REMARKS

Applicant respectfully requests that the rejections set forth in the Non-Final Office Action mailed June 21, 2010, be withdrawn.

The applicant wishes to thank the Examiner for the thorough Office Action, and respectfully submits that each rejection raised has been appropriately resolved herein. Each rejection and objection is addressed below, preceded by a heading similar to that found in the Office action.¹

Claims 1, 2, 5-9, 11-16 and 18-21 are pending in this application. Claims 5-7, 11-13 and 18 have been rejected. Claims 1-2, 6, 8-9, 14-16 and 19-21 are allowed. In this response, Claims 5, 7, 11, and 18 have been amended. No new matter has been added.

Reconsideration and withdrawal of the rejections set forth in the Office Action dated June 21, 2010, are respectfully requested in view of the remarks below.

Interview Summary Statement

Attendees, Date, and Type of Interview

A telephonic interview was conducted between Examiner Chuc Tran, applicant and applicant's representative, Yenyun Fu. The undersigned representative wishes to thank Examiner Tran for the telephonic interview conducted on September 7, 2010.

¹ Silence regarding the position taken, or argument made, by the Examiner does not indicate any acquiescence to that position or argument. Furthermore, arguments made by the applicants with respect to a particular claim or claims apply only to those claim or claims, and not to other claims or patents/applications, unless specifically noted herein.

Exhibits and/or Demonstrations

None.

Identification of Claims Discussed

Claims 5, 7, 11, and 18.

Identification of Prior Art Discussed

Rowser, et al (U.S. Patent No. 6,917,336) and Chien (U.S. Patent No. 7,027,005).

Proposed Amendments

The parties discussed the proposed amendments to independent claims 5, 7, 11, and 18.

Results of Interview

During the interview, the Examiner and Applicant agreed that the proposed claim amendments to independent claims 5, 7, 11, and 18 would overcome some of the present references Rowser, et al (U.S. Patent No. 6,917,336) and Chien (U.S. Patent No. 7,027,005) and would render the claims allowable.

Applicant herein submits amendments based on the discussion with the Examiner. Applicant wishes to thank the Examiner for the guidance provided during the interview.

Drawings

Corrected drawings sheets in compliance with 37 C.F.R. 1.121(d) are herein submitted with the present Response.

35 U.S.C. § 103(a) Rejections

Claim 5, 7, 11-13 and 18

The Examiner has rejected claim 5, 7, 11-13 and 18 under 35 U.S.C. § 103(a) as being allegedly unpatentable over Rowser, et al. (U.S. Patent No. 6,917,336, hereinafter "Rowser") and in view of Chien. (U.S. Patent No. 7,027,005, hereinafter "Chien"). Applicant respectfully disagrees.

THE REFERENCES, ALONE OR IN COMBINATION, LACK CLAIMED ELEMENTS

The antenna of the now-amended claim 5, among other features, includes, "a bias decoupling inductor to reduce noise contribution of the differential voltage amplifier; wherein an inductance value of the decoupling inductor is selected such that an RF voltage peaking effect is obtained at a transistor input at a desired frequency."

Examiner agrees with Applicant that none of the applied references, singly or in any motivated combination, disclose or suggest the features recited in the amended version of independent claim 5, and thus claim 5 is allowable based on at least the above stated reasons. Independent claims 7, 11, and 18 recite same/similar subject matter as claim 5 and are also allowable, based on at least the above stated reasons. Claims 12-13, which depend from claim 11 are allowable at least for depending from an allowable base claim, and potentially for other reasons as well.

The withdrawal of the rejections under 35 U.S.C. § 103(a) is respectfully requested for claims 5, 7, 11-13 and 18.

Allowable Subject Matter

Claims 1-2, 6, 8-9, 14-16 and 19-21

The Examiner has indicated that claims 1-2, 6, 8-9, 14-16 and 19-21 are allowed. Applicant thanks the Examiner for allowing the claims.

No Disclaimers or Disavowals

Although this communication may include changes to the application or claims, or characterizations of claim scope or referenced art, the applicant is not conceding that previously pending claims are not patentable over the cited references; instead, any changes or characterizations are being made to facilitate expeditious prosecution of this application. Thus, the applicant reserves the right to later pursue any previously pending claims, or other broader or narrow claims, that capture any subject matter supported by this application, including subject matter that might be found disclaimed herein or by any earlier prosecution. Accordingly, anyone reviewing of this or any parent, child, or related prosecution history shall not reasonably infer that the applicant has disclaimed or disavowed any subject matter supported by this application.

CONCLUSION

In view of the above amendment, applicant believes the pending application is in condition for allowance.

If the Examiner believes a conference would be of value in expediting the prosecution of this application, he is cordially invited to telephone the undersigned at (650) 838-4306 to arrange for such a conference.

Please charge any deficiencies or credit any overpayments to our Deposit Account No. 50-2207, under Order No. 32052-9179.US01 from which the undersigned is authorized to draw.

Dated: September 20, 2010

Respectfully submitted,

By 
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Appendix